

PUBLIC NOTICE – NORTHERN VIRGINIA REGIONAL WATER SUPPLY PLAN

PURPOSE OF NOTICE: To seek public comment on the Northern Virginia Regional Water Supply Plan submitted to the Department of Environmental Quality (DEQ) under §9 VAC 25-780, et seq, Local and Regional Water Supply Planning regulation.

PUBLIC COMMENT PERIOD: August 12, 2013 to September 13, 2013

DESCRIPTION: The Northern Virginia Regional Water Supply Plan ("Plan"), dated May 30, 2012, identifies existing water sources, estimates current and future water demand, and assesses the need for additional sources for future water supply for the counties of Arlington, Fairfax, Loudoun, and Prince William; the cities of Alexandria, Fairfax, Falls Church, Manassas, Manassas Park; and the towns of Clifton, Dumfries, Hamilton, Haymarket, Herndon, Leesburg, Lovettsville, Middleburg, Occoquan, Purcellville, Quantico, Round Hill, and Vienna.

The region is served by both surface water and ground water sources with the majority of the population served by surface water, particularly the Potomac River and upstream Jennings Randolph and Little Seneca Reservoirs.

The plan predicts a deficit of water supply due to future demand by 2040. The region's plan to address the projected shortfall of municipal supply includes constructing a stream intake/pumping station on the Potomac estuary below Little Falls (recently permitted by DEQ); utilizing a reverse osmosis membrane treatment plant on the Occoquan estuary, using quarries located in Fairfax County to augment Fairfax Water storage, and using Loudoun County quarries to augment system storage (recently permitted by DEQ).

Drought enforcement is addressed through Drought Response and Contingency Plans (DRCP) and ordinances that apply to all counties and cities in the planning region. The Towns of Clifton, Dumfries, Haymarket, Hillsboro, Occoquan are not required to have a DRCP. The Town of Lovettsville has not adopted an ordinance at this time. In addition, Fairfax County, Loudoun Water, Prince William County Service Authority and those localities to which it supplies water, City of Alexandria, City of Fairfax, City of Falls Church, City of Manassas, City of Manassas Park, Town of Herndon, and Town of Leesburg follow the declarations of the Metropolitan Washington Water Supply and Drought Awareness Response Plan. DEQ-issued surface water withdrawal permits in the region contain drought response conditions that also apply.

DEQ ACTION: DEQ has issued a tentative determination of compliance to the Executive Director of the Northern Virginia Regional Commission, Mr. G. Mark Gibb.

HOW TO COMMENT: DEQ accepts written comments by e-mail, or postal mail. Written comments should include the name, address and telephone number of the person commenting and be received by DEQ during the comment period. The regional water supply plan is available from the contact below or on the DEQ website at www.deq.virginia.gov. Upon review of written comments submitted in response to this public notice, DEQ will make a final compliance determination decision.

CONTACT FOR ADDITIONAL INFORMATION: Tammy Stephenson, DEQ Office of Water Supply, 3019 Peters Creek Road, Roanoke VA 24019; Phone: 540-562-6828; E-mail: tammy.stephenson@deq.virginia.gov.